Turning Point



Jan 2018

Volume 18 | Issue 1

the Turning Point

This newsletter is to inform you of recent changes and trends regarding health and safety. The Turning Point is a monthly newsletter covering topics from various industries and sectors. The Turning Point will respond to your inquiries and inform you of current services and updates regarding Raising the Standard Consulting Inc.

AT YOUR WORKPLACE? Fines Against a Wisconsin Corn Milling Facility After **Fatal Grain Dust Explosion**

LOGANVILLE, GA - The U.S. Department of Labor's Occupational Safety and Health Administration (OSHA)has cited R.A.W. Construction LLC for exposing its employees to trench collapse hazards. The Tallahassee-based company faces proposed penalties of \$148,845.

During its investigation of the company's Loganville worksite, OSHA identified two repeat and five serious violations, including failing to provide cave-in protection, and safe access and egress to employees installing gas lines at the excavation site, and not setting excavated materials at least 2 feet from the excavation. The inspections were part of the Agency's National Emphasis Program on Trenching and Excavation.

"Employees who enter unprotected trenches face the risk of suffering severe or fatal injuries," said OSHA Atlanta-East Area Office Director William Fulcher. "It is vitally important that employers train their employees to recognize and avoid trenching and excavation hazards."

Retrieved from: Trench Collapse Violations



Statement from OSHA Regarding Fatal Occupational Injuries in 2016

WASHINGTON, DC - The Bureau of Labor Statistics' Census of 2016 Fatal Occupational Injuries reports there were 5,190 workplace fatalities in 2016, a 7-percent increase from 2015. The fatal injury rate also increased from 3.4 per 100,000 full-time equivalent workers in 2015 to 3.6 in 2016.

More workers lost their lives in transportation incidents than any other event in 2016, accounting for about one out of every four fatal injuries. Workplace violence injuries increased by 23 percent, making it the second most common cause of workplace fatality. Today's report also shows the number of overdoses on the job increased by 32 percent in 2016, and the number of fatalities has increased by at least 25 percent annually since 2012.

Loren Sweatt, Deputy Assistant Secretary for OSHA, issued the following statement regarding the report:

"Today's occupational fatality data show a tragic trend with the third consecutive increase in worker fatalities in 2016 – the highest since 2008". America's workers deserve better.

"The Occupational Safety and Health Administration is committed to finding new and innovative ways of working with employers and employees to improve workplace safety and health. OSHA will work to address these trends through enforcement, compliance assistance, education and training, and outreach".

"As President Trump recognized by declaring opioid abuse a Nationwide Public Health Emergency, the nation's opioid crisis is impacting Americans every day at home and, as this data demonstrates, increasingly on the job". "The Department of Labor will work with public and private stakeholders" to help eradicate the opioid crisis as a deadly and growing workplace issue."

Retrieved from: Occupational Injuries

Vinyl Floor Manufacturer Faces \$514,236 in Penalties for Safety Violations. U.S. Department of Labor Cites Ohio **Company After 2 Workers Suffer Injuries**

FOSTORIA, OH - Nox US LLC, an Ohio manufacturer of luxury vinyl tile, faces \$514,236 in proposed penalties after inspectors from the U.S. Department of Labor's Occupational Safety and Health Administration (OSHA) cited the company for machine safety violations.

OSHA responded to two separate reports of employee injuries in June 2017. One employee required surgery after his hand was crushed in a tile machine. Less than two weeks later, another employee suffered partial amputations of two fingers while working on a recycle material system. OSHA cited the company for failing to use adequate lockout/ tagout procedures and devices to prevent unintentional machine movement, failure to train employees, and exposing employees to fall hazards. The company has been placed in OSHA's Severe Violator Enforcement Program.

"When dangerous machines are not properly guarded or de-energized, employees face an increased risk of serious injuries," said OSHA Area Office Director Kim Nelson, in Toledo. "Employers must monitor their facilities continuously to ensure workplace safety and health procedures are adequate and effective."

Source: 2 Workers Suffer Injuries



RAISING THE STANDARD CONSULTING (USA) INC. Seven Waterfront Plaza, 500 Ala Moana Blvd, Suite 400, Honolulu, HI 96813 Tel (808) 426-3464 | Fax (905) 840-3135 SULTING INC. rtscusa@rtsconsulting.com ~ www.rtsconsulting.com



The reason is the missing guards, intentionally removed guards, inadequate maintenance procedures for hand and stationary machines or tools.

1,724 VIOLATIONS **9** FALL PROTECTION TRAINING REOUIREMENTS

This made the list due to OSHA's Walking and Working Surfaces Final Rule which included many new rules, regulations and reguirement for employees training that wasn't always followed.

1,530 VIOLATIONS ELECTRICAL WIRING METHODS

The reason for ranking is many workers are using the improper wiring devices during temporary power, inadequate training, inspections.

Stats Retrieved from: Article



6,887 VIOLATIONS FALL PROTECTION GENERAL REQUIREMENTS

Ranked first is that fall hazards is the increase number of fall incidents, as well as a wider interpretation from just enforcement of fall hazards 4' General Industry or 6' Construction Industry to include in the enforcement practice all potential fall hazards whereby serious injuries or death could occur regardless of the height and is no longer the only factor in the enforcement decision of the requirement. (Working off of trucks, trailers, equipment, and leading edges of trenches, etc.)

4,652 VIOLATIONS HAZARD (HAZCOM) COMMUNICATION

The reason for this is that there are still many companies that have not fully complied with GHS requirements & poor records keeping and SDS availability, when conducting inspections or discovery doing an investigation of a serious incident.

3,697 VIOLATIONS SCAFFOLDING

Citations issues and the reason for this is primarily due to inadequate training and/or failure of competent person retraining.

3,381 VIOLATIONS PROTECTION

The reason is poor training and improperly trained competent persons and not maintaining or not properly implementing their written program. (Medical Clearance, fit Testing, etc.)

3,131 VIOLATIONS TAGOUT

The reason is poor training and improperly trained competent persons and not maintaining or not properly implementing their written program. (Medical Clearance, fit Testing, etc.)

2,567 VIOLATIONS ADDERS

The reason for ranking is many workers are using the improper ladders for the task at hand, taking short cuts, inadequate supervision, training and poorly maintained ladders in use by employees.

2,349 VIOLATIONS **POWERED FORKLIFTS** INDUSTRIAL TRUCKS

The primary reason is inadequate training and retraining of competent persons available.

Manage Your Entire Workplace's SAFFTY PROGRAM



- RTS Consulting can put your organization on the road to success with our Guardian Protection System by identifying, assessing & controlling risks to your workers.
- We have partnered with hundreds of organizations over the last 20+ years and have identified the key elements which every organization must maintain to stay on the path to zero accidents.
- Our Guardian Protection System (GPS) will direct you to your destination. You will always know where you are and we will ensure you are on the most cost efficient and direct route to zero accidents and improved health and safety.
- We will identify your hazards, provide you with safe operating policies & procedures, workplace specific training.
- We will assist you with your monthly inspections, accident investigation and reporting. GPS will keep you from getting off track and minimize the risk of injuries in your workplace.
- » We will monitor your progress towards your destination and ensure your goals are communicated to your employees.
- We have the map to direct you. Not only that but with our Guardian Prevention System » (GPS) we will constantly know where you are in relationship to where you are going to ensure the most efficient route. The ultimate GPS to reach your destination

Benefits of the GUARDIAN PROTECTION SYSTEM » Save dollars.

- Reduced customer and employee injuries.
- » Reduced employee absenteeism.
- Reduced training costs. »
- » Establish & maintain 'Due Diligence'.
- Assured Provincial and Federal legislation compliance.
- » Decrease employee turnover.
 - Increase employee morale RTS will provide you with a customized and comprehensive online health & safety program that is guaranteed to benefit your workplace environment.

GUARDIAN PROTECTION SYSTEM

RTS Consulting Inc. will provide you with a customized and comprehensive online health & safety program that is guaranteed to benefit your workplace environment.

»

D/saster&Emergency MANAGEMENT

Organizational Resilience

Vogus and Sutcliffe (2007) define resilience as 'the maintenance of positive adjustment under challenging conditions such that the organization emerges from those conditions strengthened and more resourceful. And internationally, the concept of resilience has been increasingly adopted in disaster management, particularly in terms of an extension of the notion of sustainability (United Nations 2012). Alexander (2013) explains the adoption of the term in disaster risk reduction literature as a reflection of its employment in ecological science, particularly after the pioneering work of Holling (1973) What is especially lacking in the reports and communications of emergency management agencies in Australia, however, and particularly the volunteer based organizations such as the state and territory SES and bushfire services, is a focus on making the agencies themselves more resilient. The term 'resilience is not used other than in terms of community capacity building in publications such as the Victorian SES Building Community Resilience Annual Report (SES 2013) or Emergency Management Victoria's four-year strategic plan (EMV 2015). The term is always used in terms of building 'resilient communities' (or 'resilience in communities'), not of the resilience of the organizations themselves. Resilience is also conceptualized primarily in terms of community resilience in much of the research commissioned by organizations such as the Attorney-General's Department and the Bushfire and Natural Hazards CRC. The Australian Emergency Management Institute (AEMI) offered a professional development course on organizational resilience in the for-profit sector, that focused on organizations 'being change-ready, networked and having appropriate leadership and culture' (AEMI 2013). But nothing similar seems to have developed within Emergency Management Victoria or similar bodies where human resource management capacity is typically undeveloped, under-recognized and underfunded. Yet there has long been a disagreement in organizational studies concerning what resilience is and what it should mean in a management context.

The notion of resilience has generally been employed in three different manners in organizational studies. Most broadly, the notion of organizational resilience has typically centered on organizations that experience events comparable to natural disasters (Coutu 2002, Hamel & Valikangas 2003). In this literature, resilience is seen as associated with enabling business continuity in the face of severe economic risk such as that associated with an environmental accident, a major new entrant in a market or the collapse of a significant customer base or supplier (Lengnick-Hall & Beck 2005, Sheffi 2006). Resilience has thus been primarily related to governance, risk management and strategy in the organizational studies literature. This is the manner in which 'resilience' is understood in the Organizational Resilience Position Paper (Australian Government 2011) and similar publications such as the Insider Threat to Business (Attorney-General's Department 2010).

Yet the notion of resilience has been more recently used in terms of strengthening organizational capabilities at the level of human resource management (Norman, Luthans & Luthans 2005, Lengnick-Hall, Beck & Lengnick-Hall 2010, Nilakant et al. 2013). A focus on the resilience of individual members of staff is evident in recent studies (Luthans, Youssef & Avolio 2007), but the notion is typically used in a more broadly predicated manner. A focus on resilience is promoted in this emerging literature as representing a new approach to leadership and organizational performance (Coldwell 2010, Everly, Strouse & Everly 2010). In this way the notion of resilience has come to impinge on

approaches to staff recruitment, development and retention, and particu organizational culture and organizational climate.

Under the influence of climate change research, organizational resilience has also been analyzed in terms of four key dimensions of:

- » capacity and capability
- » susceptibility
- » adaptability
- » organizational culture and climate (Adger et al. 2004, Pelling et al. 201

Figure 1 shows the interrelationships and interdependencies of thes dimensions that have been argued in this literature to underpin the nature, scale and characteristics of organizational resilience. From this perspective the capacity and capability of an organization is typically expressed in terms of its workforce (i.e. number, quality, skills and experience of employees) and other material, financial and technological resources. But organizations that are reliant on large numbers of volunteers and are directly dependent on volunteer staff to deliver emergency services would be expected to be more susceptible to disruption. The quality or state of being affected, influenced and impacted by internal and external disruptions reflects the level of organizational susceptibility. Adaptation can be characterized as the ability to modify behavior to cope with current or predicted stressors (Adger et al. 2004) and organizational adaptability is related to the institutions and networks that enable the organization to learn, gain knowledge and experience, and then make adjustments to system perturbations (Pelling et al. 2008). Organizational culture and commitment would similarly be expected to add to the ability of an organization to cope with unexpected demand arising from an unplanned event. Organizational culture and climate would be expected to underpin and influence both the other dimensions to some degree, and they are generally accepted to be strongly influenced by organizational leadership. It is an understanding of the relationship of organizational culture to climate as well as leadership; however that seems most lacking in current emergency services literature.

Figure 1: Underlying dimensions of organizational resilience.



Retrieved from: https://ajem.infoservices.com.au/items/AJEM-31-02-08

3

If your organization needs help in ensuring that you and your employees could withstand an emergency by developing procedures that create organization resiliency, please contact:

Shannelle Rozema at ssrozema@rtsconsulting.com

HS FOR SAFETY PROFESSION

8-Hour Competent Person Confined Space Training

This course goes beyond the basic awareness level of introductory courses and into details necessary when learning not just how to protect yourself, but what it takes to initiate a program and create a safe working environment for those you may be responsible for at your place of employment.

Who is This Course For?

This course is for anyone that is required to manage a safety program, or responsible to be the on-site competent person.

Recommended:

Lead Hand, Forman, Safety Managers, Safety Directors, On-site Managers, Supervisors, Section Leads, Responsible Persons Cost: \$175.00 | Schedule: Feb 12

24-Hour Fall Protection Competent Person

RTS Cnsulting's Competent Person course ensures that each student will receive all of the proper training pursuant to OSHAs requirement of Competent Persons for the standard 29 CFR 1926 Subpart M and EM 385-1-1 Sections 16,21,22,24,25,27,28 and 31. This course will go beyond the basic awareness level of introductory courses and into details necessary when learning not just how to protect yourself, but what it takes to initiate a program and create a safe working environment for those you may be responsible for at your place of employment.

Who is This Course For?

This course is for anyone that will be required to manage a safety program, or responsible to be the on-site competent person. Recommended: Lead Hand, Forman, Safety Managers, Safety Directors, Onsite Managers, Supervisors, Section Leads, Responsible Persons.

Cost: \$550 + HST | Schedule: Feb 20-22

Inew 8-Hour End User Fall Protection Training

RTS Consulting's 8-hour End User Fall Protection Course ensures that each student will receive the proper training pursuant to OSHAs requirement of End User for the standard 29 CFR 1926 Subpart M and EM 385-1-1 Sections 16,21,22,24,25,27,28 and 31.

Who is This Course For?

This course is for anyone that might be exposed to fall hazards from heights.

Cost: \$150.00 | Schedule: TBA

Construction Health and Safety Technician (CHST) Prep Course (3-day course)

Our experienced safety professionals will assist you in the preparation for the examination by giving participants a brief overview of the certification and the certification process. Each participant is guided through the completion of their application and documentation required in order to submit a complete application.

Topics covered include: how to use the workbook, OHST examination and history, how to select a calculator, reference material, description and analysis of the OHST examination, about the computer examination, calculator warm up exercises, scientific and engineering notation, signed numbers, formula transpositions, unit conversions, conversion questions, conversion answers, math questions, math answers, gas laws, chemistry, physics questions, physics answers, OSHA 300, statistics, equations used most often.

Instruction is presented on topical matters to pass the certification examination. This instruction consists of both lecture and group discussion. On completion of the instruction, participants are given a mock examination to review materials presented and prepare them for the actual testing protocol.

Safety Trained Supervisor (STS) in Construction (3-day course)

Participants are given a brief overview of the certification and the certification process. Each participant is guided through the completion of their application and documentation required in order to submit a complete application.

Instruction is presented on topical matters relevant to the particular certification examination. This instruction consists of both lecture and group discussion. On completion of the instruction, participants are given a mock examination to review materials presented and prepare them for the actual testing protocol.

The Safety Trained Supervisor in Construction Course will meet the Examination Blue Print changes of the Board of Safety Professionals 2011. Topics include:

- 1. Conduct risk assessments by performing pre-task hazard analyses and evaluating personal protective equipment (PPE), tools, equipment, and job expectations, in order to mitigate hazardous conditions and minimize the risk of incident or injury.
- 2. Confirm that employees have the necessary job-specific technical skills and qualifications by observing work practices or reviewing training records in order to ensure competent staff
- 3. Ensure that personnel in the work area are oriented to safety and health considerations by communicating hazardous conditions and monitoring behaviors in order to help ensure that applicable rules and emergency action plans are understood.
- 4. Evaluate work practices by observing employees' behavior and their use of PPE, tools, and equipment in order to minimize the risk of incident or injury and to comply with applicable standards.
- 5. Ensure safety and health standards are implemented through coaching and by correcting observed deficiencies in order to maintain a safe and healthful work environment.
- 6. Take appropriate action when confronted with unsafe acts and conditions by exercising stop-work authority, modifying tasks, escalating issues to higher management, consulting with qualified professionals (when the matter is outside the scope of the supervisor's capabilities, etc.) and disciplining employees in order to minimize the risk of incident or injury.
- 7. Facilitate a positive, proactive safety culture by anticipating hazards, modeling and coaching safe behavior, reporting incidents, encouraging employee participation, and communicating performance measures in order to enhance safety and health.
- 8. Evaluate employees using safety performance and behavior as key criteria in order to hold employees accountable for safety.
- 9. Participate in investigations that determine causes, identify corrective actions, document lessons learned, and address employee concerns using recognized investigation techniques in order to minimize the risk of workplace incidents.
- 10. Verify the effectiveness of emergency action plans through training and practice in order to ensure effective response in crises.

- 11. Coordinate operations and work processes with other supervisors by communicating effectively in order to minimize risk. 12. Perform safety and health-related record keeping in accordance with applicable standards using established procedures in order to
- document essential processes
- 13. Comply with company and STS codes of ethics by resolving issues consistently with these.

Course materials will consist of lecture materials accompanied by PowerPoint slides containing content consistent with the applicable examination and standards and best practice.

First Aid/CPR/AED Train-the-Trainer (2-day course)

This course covers the required skills needed to train the elements of the first aid/CPR/AED training

SUPERVISOR AND GENERAL SAFETY TRAINING

Supervisor Safety Training (2-day course)

We provide two Supervisor Safety Training Programs. One is called START which stands for Supervisors Training in Accident Reduction Technics and it teaches the Supervisors their respective levels of accountability in the event of an incident. It also talks about what is a safety culture and shares the true cost of incidents and the direct impact on the project and/or company's bottom line.

The other program is called On the Front Lines. It goes from the perspective of a company that thought they were doing well and had recently won a safety award and then had a significant incident. It goes to show the type of mentality that Management personnel as well as field ersonnel go through, especially when it's somebody that they all know. This program also teaches about incident costs and EMR rates and how it relates to the company's overall ability to bid competitively on projects.

.....

So You're Getting Inspected by OSHA!?? (2-hour course)

This 2 hour course will cover what things an employer or on site employer representative must know when dealing with an OSHA Inspection. Learn what the inspectors need to do to identify themselves, can you make an inspector wait or not? Can the inspector question employees without a management representative being a part of it? Learn the overall process of how an OSHA Inspection is carried out:

- Identification of the Inspector
- Opening Conference Inspection Tour
- Closing Conference

First Aid/CPR/AED (4-hour course)

This 4-hour course covers the required elements for full certification: Set-Up & Site Evaluation, primary assessment, rescue breathing, CPR Techniques, choking management, control of bleeding, shock management and hands-on auto external defibrillator (AED) training.

Forklift/Telescopic Reach Forklift/Aerial Lift (1-day course)

The lift training and refresher will be completed in two sessions and covers the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1.

Theory Session

To conduct a 4-hour theory training session for your lift truck drivers. This training session can be done during a regular work day. Video and power point training, which is designed to give the operator a good understanding of all the principles of using a lift truck will be used. Written test which will determine the participant's knowledge of the principles that have been discussed. Participants will be issued a wallet card upon successful completion of the course.

Note: Participants must receive a score of 100% on the theory session if they which to participate in the practical session.

Practical Sessions

To conduct practical lift training sessions - each driver will receive approximately 30 minutes of training and evaluation. To complete the training we will need to know the name and type of the equipment used by your company. We will also require an operator's manual at least one week before the training.

Scissor Lift and Refresher (1/2-day course)

The lift training and refresher will be completed in two sessions and cover the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1.

Theory Session:

To conduct a 2-hour theory training session for your lift truck drivers. This training session can be done during a regular work day. Video and power point training, which is designed to give the operator a good understanding of all the principles of using a lift truck will be used. Written Test which will determine the participant's knowledge of the principles that have been discussed. Participants will be issued a wallet card upon successful completion of the course.

Note: Participants must receive a score 100% on the theory session if they which to participate in the practical session.

Practical Sessions

To conduct practical lift training sessions - each driver will receive approximately 30 minutes of training and evaluation. To complete the training we will need to know the name and type of the equipment used by your company. We will also require an operator's manual at least one week before the training.

Traffic Control/Flagger Awareness (2-hour course)

This 2 hour course will cover the following

Identify the responsibilities of a flagger, describe the proper way to place signs, describe the proper position for flagging, define the flagging procedures for stop, slow and proceed, identify the correct procedure for various flagging situations, describe the proper conduct in flagging

Supported Scaffold Awareness (1/2-day course)

This 4-hour course covers the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1, regarding safety related to pipe scaffolds including fall protection, electrical hazards, inspections, protective equipment

Anyone who works on pipe scaffolding regardless of the height are required to take a four hour Supported Scaffold User Course. This includes frames that are only one section high, baker scaffolds, rolling towers, and stair towers. No one is exempt from this training certification including architects, engineers, and project managers.

Supported Scaffold Competent Person Training (6-hour course)

This 6-hour supported scaffold training course will educate your personnel on how to minimize or avoid injury and follow the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1. In this class, your personnel will find out about getting at ramps, ladders, stairway towers, and walkways. They'll discover how to avoid hazards with beneficial housekeeping. In this supported scaffold training course they'll find out about the use of hard hats, debris-nets and toe boards. They'll find out about OSHA's height and guardrail regulations as well as suitable installation and assembly of industrial scaffolding. Industrial scaffolding certification training for supported scaffolds is mandatory by Occupational Safety and Health Ádministration (OSHA).

Trenching Excavation Competent Person (6-hour course)

This is a 6-hour "competent person" course. The Trenching and Excavating Safety Course helps employers and employees comply with the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIÓSH) and EM 385-1-1, by determining what type of working hazards exist, how to correct them and the responsibilities of the competent person. It also conveys the importance of using the right protective system during excavation work. Participants receive a wallet-sized certificate of completion from RTS Consulting Inc

Fall Protection Awareness (2-hour course)

This 2-hour Fall Protection Awareness Safety Course identifies the types of fall protection and is designed to help employees recognize and correct fall hazards in the workplace before an accident can occur.

HAZCOM (4-hour course)

In this course the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and FM 385-1-1 will be covered

Upon completion of this 4-hour training course the student will be familiar with:

- Hazard Determination
- Hazardous Chemical List Material Safety Data Sheets
- Definitions associated with Hazard Communications
- Hazardous Material Labeling System
- Employee Training

HAZWOPER /First Responder Operations Level (8-hour course)

This course covers broad issues pertaining to the hazard recognition at work sites. OSHA has developed the HAZWOPER program to protect the workers working at hazardous sites and devised extensive regulations to ensure their safety and health. This course, while identifying different types of hazards, also suggests possible precautions and protective measures to reduce or eliminate hazards at the work place. This course will cover the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1.

Personal Protective Equipment

· Facilities or Construction Project Emergency Response

Hazard Recognition

Site Control

Decontamination

Fire Protection

Medical Surveillance

Course Overview:

This Course will focus on the following topics:

- Regulation Overview
- Site Characterization General
- Site Safety and Health Plan (SSHP)
- Responsibilities
- Training
 RCRA, TSD Facilities
- Toxicology

HAZWOPER (24-hour course

This course fulfills your requirements for certification under 29 CFR, Part 1910.120, 229 CFR 1926.65 or other applicable state regulations for certification to the 24-hour Occasional Site Worker level.

HAZWOPER (40-hour course)

HAZWOPER 40-Hour Training Course is required for workers that perform activities that expose or potentially expose them to hazardous substances. The course will cover the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1.

This course is specifically designed for workers who are involved in clean-up operations, voluntary clean-up operations, emergency response operations, and storage, disposal, or treatment of hazardous substances or uncontrolled hazardous waste sites. Topics include

 Protection against hazardous chemicals present on the site

- · Elimination of hazardous chemicals
- Safety of workers and the environment
 OSHA regulations, HIOSH and EM 385-1-1
- Use of personal protective equipment
- Work practices by which the employee can minimize risks from hazards
 Safe use of engineering controls and equipment on the site
- · Medical surveillance requirements, including recognition of symptoms and signs which might indicate overexposure to hazards

OSHA 30-Hour Safety Course

This four-day course is designed for individuals responsible for implementing, managing & enforcing workplace safety efforts. Class curriculum provides a detailed, cross-referenced awareness of OSHA construction standards and their job site implementation. Syllabus includes: regulatory requirements; safety/health/environmental controls; personal protective equipment; materials handling; fire prevention; hand and portable power tools; electrical safety . . . and more. You will receive a 30-Hour OSHA Outreach card.

OSHA 10-Hour Safety Course

OSHA requires that all employees be trained to recognize the hazards that exist in their workplace, about safety rules that apply for the work they do, and in the safe working practices to accomplish their work.

This two-day class starts with OSHA Regulations for the Construction Industry. Your employees attending this session leave with a much better understanding of the structure of these rules, where to go to learn more, and the most frequently cited violations for each part.

Topics Covered: Scaffolds and Ladders

Electrical Safety

- Heavy Equipment Operation • Excavation and Trenching/Shoring Welding and Cutting
 - Power Tools
 - Material Handling
- Floor and Wall Openings Personal Protective Equipment Steel Erection
- Concrete and Masonry Construction Health Hazan
- Confined Space Competent Person (6-hour course)

This 6-hour Competent Person Course will meet the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1 and will cover

- Being able to identify the differences between a non-permit confined space and a permit-required confined space
 Understanding the responsibilities of an Attendant. Entrant and Entry Supervisor
- The hazards of working within a confined space
- Equipment needed to safely work within a confined space
 How and Who creates a permit if a space is deemed Permit Required Confined Space
- · How to set up the emergency rescue equipment
- Competent Person responsibilities
 Proper signage and delineation of the work areas

Respiratory Protection (4-hour course)

This 4-hour course will cover the protocols for respirator training/fit testing that meets EM 385-1-1, HIOSH 12-64.1, OSHA 1910.134, NAVOPINST 5100, AR 11-34, AFOSH and Coast Guard, review of OSHA revised standards as they pertain to Hawaii, NIOSH 42 CFR 84 Particulate standard and new respirator technology.

Electrical Safety (2-hour course)

This 2-hour course will cover the following information:

- 1. OSHA Electrical Standard Information
- Definitions of electricity
- 3. Inspection Requirements a. Documentation of inspection
- 4. Maintenance Requirements for Flexible (extension) cords

Competent Person Electrical Safety (6-hour course)

This 6-hour Competent Person Course will meet the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1.

Ladder Safety (2-hour course)

This 2-hour course will cover the following information:

- 1. OSHA Ladder Standard Information
- 2. Ladder Types:
 - a. Fiber glass h Aluminum c Extension d Sten Ladders
- 3. Inspection Requirements:
- a Documentation of inspections

4. Maintenance Requirements

Competent Person Ladder Safety (6-hour course)

This 6-hour Competent Person Course will meet the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1.

Hazardous Energy Control (2-hour course)

- This 2-hour course will cover the following information
 - 1. OSHA Lock Out/Tag Out Standard Information
 - 2. Definitions of LOTO
 - 3 Inspection Requirements
 - a Documentation of inspections
 - 4. Maintenance Requirements

Compliance Audits

5

Competent Person Hazardous Energy Control/Lock-Out (6-hour course)

This 6-hour Competent Person Course will meet the requirements of Occupational Safety and Health Administration (OSHA), Hawaii Occupational Safety and Health (HIOSH) and EM 385-1-1

RTS Consulting offers compliance audits for clients who would like an understanding of where they stand in their health and safety program. Based on previous investigations, client- specific- audits will be conducted in areas such as:

All training sessions can be presented on-site and on any state island. (Lanai, Kauai, Oahu, Maui, Molokai and Hawaii (Big Island))

· Protection against hazardous chemicals present on the site

Elimination of hazardous chemicals
Safety of workers and the environment

· Use of personal protective equipment

· OSHÁ regulations, HIOSH and EM 385-1-1

*A substantial discount will be given for large groups. Please call for special group pricing.

Please note: Training occurring on weekends and holidays will be subject to an additional 25% rate increase.

DON'T MISS THIS OPPORTUNITY TO **BE A PART OF ONE OF HAWAII'S**



PREMIER SAFETY CONSULTING FIRMS

Raising the Standard Consulting (USA) Inc. (RTSC) is actively seeking safety professionals to join our team. RTSC has made its mark in the professional field of environment, health and safety through the utilization of advanced problem-solving methods and personalized consulting. RTSC will "raise the standard" of environment, health & safety (EH&S) in our clients' organizations through the development, implementation and monitoring of state-of-the art, team-based policies, programs and training modules.

CONSTRUCTION SAFETY PROFESSIONALS: We are currently seeking primary and alternate SSHO safety professionals in the state of Hawaii for various projects. We would prefer formal education in the field of occupational health and safety but will consider experience and related education. The candidate must have a good working knowledge of the Occupational Health and Safety Administration Act, EM 385-1-1 and relevant ANSI standards.

At a minimum we will require 5 yrs. of continuous construction safety experience in supervising/managing safety programs, processes and conducting hazard analyses and developing controls. The candidate must have a current Safety Trained Supervisor (STS), Construction Health and Safety Technician (CHST) or Certified Safety Professional (CSP) certification or is on track to attain the designation (s).

The candidate must also have 24 hrs. of documented formal safety training for every year for the past 5 years. Please ensure your resume reflects a minimum of 5 years construction safety experience. We will also require a copy of your certs specifically, competent person for fall protection, confined space, scaffolding, excavation & trenching as well as rigging (preferably done in the last 5 years). Also required is current First Aid/CPR, current OSHA 30, CHST or CSP and 40 hour EM385–1–1. If you are missing any of these, we can send you links, etc. to get them if applicable.

We require skill in program development, auditing, incident investigation and experience conducting public safety training sessions. Experience in OHSAS 18001 and Hawaii administrative rules title 12 Department of Labor and Industrial Relations subtitle 8 Hawaii Occupational Safety and Health Division Part 2 would be an asset. Also train-the-trainer in GHS/HAZCOM, Forklift, Scissor Lift, Hearing Conservation, Lockout/Tagout, Confined Space would be an asset.

We provide an excellent benefits package, lap top, cell phone and travel allowance depending on the job duties.

Please forward resume and certificates of training for the past 5 years to: rtscusa@rtsconsulting.com

Proud to be an Equal Opportunity Employer

ONLINE TRAINING NOW AVAILABLE! Available through RTS Consulting, 10|30 HOUR TRAINING with a limited time raining discount offer! See below for details:

10 and 30 Hour Construction Safety (with Free Study Guide) Normally \$199, take \$25 off with code "1030" (expires 5/31/2015) Register here (contains referral code): <u>10|30CONSTRUCTION</u>

OHSA 30 Hour Construction Training (with Free Study Guide) or **OHSA 30 Hour General Industry Training** (with Free Study Guide) Normally \$189, now \$169 plus take \$22 off with code "22OFF30" (expires 5/31/2015) Register here (contains referral code): OHSA30HOUR

WEB-BASED training

Raise the safety, health, and productivity of your employees to the top of your agenda and provide training solutions that deliver real results. We provide web-based training programs for the convenience of your organization

HEALTH CARE EDUCATION

This module consists of 12 unique courses designed to provide participants with a well-rounded understanding of safety in the health care industry. You'll learn everything from how to recognize & prevent workplace violence to gaining basic knowledge of patient's rights and confidentiality.

TECHNICAL, INDUSTRIAL & SAFETY SKILLS

The goal of this training is to help participants to understand the risks and take the necessary precautions for the health & safety of workers and how to prevent accidents within the technical & industrial trades.

This module is divided into 5 sub-sections:

- Canada Safety
- OSHA Construction
- OSHA General Industry
- OSHA Hazardous Waste Training



PUBLIC SAFETY

The basis of this training covers the key components of human resources with emphasis on courses such as employment law, handling conflict and confrontation and explores successful arbitration and mediation methods. It also includes courses that aid in improving business-writing skills and offers advanced insight for analyzing financial statements.

OHSA 10 Hour Construction Training (with Free Study Guide) or **OHSA 10 Hour General Industry Training** (with Free Study Guide) Normally \$79, take \$10 off with code "CONSTRUCTION" (expires 5/31/2015) Register here (contains referral code): OHSA10HOUR

Learn2Serve Food Safety Manager Principles Training & Food **Manager Exam**

Normally \$160, now \$125 plus take \$25 off with code "SOUPOF THEDAY" (expires 6/30/2015) Register here (contains referral code): FOODSAFEY

Learn2Serve Food Safety Manager Principles Training & Texas **Food Safety Manager Exam**

Normally \$99, now \$85.15 plus take \$13 off with code "MANAGERDEAL" (expires 6/30/2015) Register here (contains referral code): FOODSAFETYTEXAS

Texas Food Handler & TABC Certification Package

Normally \$21.99, take \$4 off with code "4BIGGERTIPS" (expires 6/30/2015) Register here (contains referral code): TEXASHANDLER

Illinois BASSET On-Premises Alcohol Seller-Server

Normally \$14.95, take \$3 off with code "THREEBATE" (expires 6/30/2015) Register here (contains referral code): ILLINOISSERVER

Learn2Serve Utah On-Premises Alcohol Seller/Server Normally \$16.95, now \$15.95, plus take \$3 off with code "THREEBATE" (expires 6/30/2015) Register here (contains referral code): UTAHSERVER

Wisconsin Responsible Beverage Server Training Normally \$14.95, take \$3 off with code "THREEBATE" (expires 6/30/2015)

Register here (contains referral code): WISCONSINSERVER For more information contact our office by email or visit us online:

rtscusa@rtsconsulting.com | www.rtsconsulting.com



RAISING THE STANDARD CONSULTING (USA) INC. Seven Waterfront Plaza, 500 Ala Moana Blvd, Suite 400, Honolulu, HI 96813 Tel (808) 426-3464 | Fax (905) 840-3135 CONSULTING INC. rtscusa@rtsconsulting.com ~ www.rtsconsulting.com In